

EDUCATION - BUSINESS - INDUSTRY DAY IN THE SCHOOLS OF NORTH ADAMS

On November 9, 1950 the North Adams School System will return the B.I.E. DAY given by local industries on September 13. All public and parochial schools in the city will participate in Education, Business, Industry Day and will act as hosts to guests representing industries, businesses and the retail division of North Adams.

E-B-I- DAY is being planned by Superintendent Robert N. Taylor of the North Adams School Department, Malcolm Wilson, Manager of the Chamber of Commerce, who will be in charge of the Retail Division and Mr. Robert C. Sprague, Jr., Director of Employee Relations at the Sprague Electric Company, who will contact representatives of industries who participated in B-I-E- DAY.

Sprague Electric will be represented by President R. C. Sprague, John D. Washburn, Robert C. Sprague, Jr., Courtney W. Flanders and Clarence C. Chaffee who directed Business, Industry, Education Day. From Strong-Hewat Company, there will be Douglas Hewat, James Hewat and Reginald White. James T. Hunter Machine Company will be represented by Allen Davis, Richard Hunter, Carl W. Kemp and Norman Scott. From Hoosac Mills Corporation, there will be Patrick Geraghty, Lewellyn Manson and William Sprowson. From the Wall-Streeter Shoe Company, representatives will be Mitchell NeJame, Victor Nissen, James Wall and Robert Wall.

Other guests at E-B-I DAY will be members of the Manufacturers' Committee, Chairmen of the various Chamber of Commerce Committees, members of the Retail Board of Directors and members of the Chamber of Commerce Board of Directors, representatives of retail establishments, Superintendents of the Adams and Williamstown schools, and several other leading businessmen.

On E-B-I DAY, guests will be assembled in groups of 12 to tour the local schools. The principal of each school will speak briefly to the guests

at his particular school after which the groups will observe how the child grows educationally by following the teaching of the child from pre-primary classes through the high school level. This will cover the four levels of learning into which the school system divides its training: pre-primary, primary, elementary and high school.

After touring the schools, all guests will assemble in the Drury High School Cafeteria for luncheon. In the afternoon, a panel discussion will be conducted in Drury Auditorium.

The purpose of Education, Business, Industry Day is to show manufacturers and businessmen how children in school are prepared to earn a living in the industrial world of today. On B-I-E DAY, the school personnel of North Adams was acquainted with the processes of manufacturing, the problems facing industry and the demands made on employes in industry. On E-B-I DAY, the situation is reversed and manufacturers and businessmen will learn how our children are trained. This exchange of knowledge will benefit our children in that they will be taught and prepared to know what to expect from industry. On the other hand, industrialists will know exactly how their future employes are trained and will know what to expect from them in the way of knowledge.

North Adams is one of the first cities to hold an Education, Business Industry Day and it certainly can be considered a very forward step in the education of the children of North Adams.

In commenting on E-B-I DAY, Mr. Robert C. Sprague, Jr., President of the North Adams Chamber of Commerce and Director of Employee Relations at the Sprague Electric Company, stated "The North Adams School System is among the first to take such a step and I, as President of the Chamber of Commerce extend my heartiest congratulations on the taking of this excellent response by the North Adams School System to Business, Industry, Education Day."

R. C. SPRAGUE NAMED A MEMBER OF BROADCASTERS' ADVISORY COUNCIL

R. C. Sprague, President of Sprague Electric Company, has been named a member of a Broadcasters' Advisory Council which will assist the Government during the current emergency.

A request was made to the National Association of Broadcasters by Dr. John R. Steelman, assistant to the President of the United States for the association to organize the industry so that it would be available for assistance in the event of need.

Production Organization Changes

On October 19, 1950, the following changes were made in the organization of the Production Department at Sprague Electric Company.

The Factory Methods section of the Time Study and Methods Departments was transferred to Mr. E. H. Goodman. Mr. D. J. Meiklejohn will continue to act as Department Head of the Methods Department.

The Time Study Department was transferred to Mr. Samuel McClure. Mr. Carson will continue to act as Department Head of the Time Study Department. Also, under the direction of Mr. McClure will be the Traffic Department, the Stationery Department, Microfilming Department and Office Methods with Mr. J. G. P. Milne as the Department Head for the four sections.

The Material Control and Warehousing Departments will also come under Mr. McClure with Mr. S. Krouss acting as Department Head.

SPRAGUE PICTURE ON MAGAZINE COVER

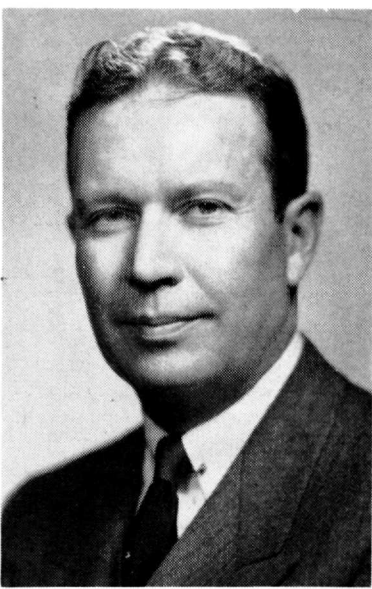
In the October 1950 issue of INDUSTRY a scene in the testing department of Research and Engineering is pictured on the cover. Mr. Allan McPherson, from the Research and Engineering Department is shown using one of the testing machines.

A short article in the magazine calls attention to the fact that Sprague Electric Company is the largest manufacturer of capacitors in America.

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PRESIDENT R. C. SPRAGUE SPEAKS ON COLOR TELEVISION

Acting In His Capacity As President Of The Radio-Television Manufacturers Association

The following is the complete text of a talk on Color Television given by Mr. Robert C. Sprague over the C.B.S. Network at 5:45 P.M. on Sunday, October 22, 1950. Mr. Sprague, who is President of the Sprague Electric Company, spoke in his official capacity as President of the Radio-Television Manufacturers Association.

"Last Sunday at about this time Mr. Frank Stanton, President of the Columbia Broadcasting System, talked to you on color television and what it means to present and prospective TV set owners.

"In his talk Mr. Stanton charged television manufacturers with creating confusion about color television, and implied that the Radio-Television Manufacturers Association was blocking TV color development and keeping it from the American public.

"Obviously, these statements cannot go unanswered, and we want you to have the facts.

"First, perhaps, it would be well for you to know in whose behalf I am speaking tonight. The 300 members of the Association I represent include manufacturers, both large and small, who produce radio and television sets and the tubes and parts that go into them. The names of many of these companies have become household words, and you have learned over the years to have confidence in them.

"Among our members are the companies which pioneered in radio and brought it from the crystal set to its present state of perfection. They developed electronics and radar equipment that played so important a role in the war. They are the pioneers who developed television over many years, and who have been steadily improving receivers and reducing costs through mass production, so that today 8,000,000 homes are enjoying this modern miracle.

"So what I say to you tonight is not just one man's opinion; it represents the considered judgment of the best informed men in our industry.

"Last Sunday, Mr. Stanton said that manufacturers are trying to create the impression that the public's investment in television sets is about to be wiped out.

"I don't know any manufacturer who believes that. I don't know any manufacturer who has said anything like that. In fact, because of the many fine television programs that are coming on the air this fall, I believe that present black-and-white television sets are a better investment today than ever before.

"Mr. Stanton told you that some manufacturers are trying to create the impression that the Commission's decision was sudden and that, as a result, they are not prepared to build adapters, converters, and new color receivers.

"It is true that the manufacturers could not believe — until it actually happened — that the Federal Communications Commission would approve a non-compatible color system. They believe — and still believe — that the action was unwise.

"But that isn't the only reason equipment isn't ready. Even minor changes in existing television receivers take six months to make; basic changes take much longer. Also, the increasing load, which national defense requirements are placing upon the industry's engineering and production talent, makes production changes even more difficult.

"I am sure by this time that you know why I requested time to answer Mr. Stanton. It is a good thing to clear the air. Let me also try to answer the questions I know are in the minds of some of the 8,000,000 owners of television sets, and in the

BE SURE TO VOTE FOR THE
CANDIDATE OF YOUR CHOICE
ON NOVEMBER 7

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"Every Sprague Employee an Assistant Reporter"

Published by the SPRAGUE ELECTRIC CO., North Adams, Mass.

KNOW YOUR FOREMAN



Casmer Ziemlak, Foreman of the Impregnation, Metal Clad and Section Test Departments.

There are just about a hundred people who keep production rolling in the Impregnation, Metal Clad and Section Test Departments at the Beaver Street plant.

In Impregnation, all paper condensers have to be impregnated, oiled or waxed, while in Section Test, all sections are tested before being delivered. In the Metal Clad Department, condensers are assembled, finished and shipped.

BALLOT BALLAD

Do you spend hours grumbling
That taxes get your goat,
Yet think it's just a waste of time
When it's the day to vote?

Are you quite thrilled to own a home?

A car? Perhaps a boat?
They'd all be rather worthless
If you didn't own a vote.



Are you the kind who loves a fight,
If you can hold a coat?
Who screams, "We're going to the dogs."

But lets the others vote?

Just look in any history
And you will surely note:
That foes of freedom first attempt
To cancel out the vote.

—L. S. S.

BIRTHS

DAUGHTER to Mr. and Mrs. Ralph J. Lesure on October 14. The father works on the Paper Ignition Assembly.

DAUGHTER on October 16 to Mr. and Mrs. Albert DiLorenzo. The father works on the F. P. Assembly.

DAUGHTER to Mr. and Mrs. Joseph Cote on October 19. The mother, Dorothy, works on the F. P. Assembly.

DAUGHTER to Mr. and Mrs. Frank Wotkowicz on October 15. The father is employed in the Paper Rolling Department.

SON to Mr. and Mrs. William Charon on October 5. The father works in the General Maintenance Department.

CORRECTION

We are sorry to have made an error in a birth announcement in the October 13 issue. A son was born to Mr. and Mrs. Laurence Levine on September 28. The mother is Hazel who works on DTQ Rolling. In our incorrect announcement, we printed that the mother was Jeannette Levine instead of Hazel.



To the Editor:

I understand that you welcome constructive criticism of the LOG in order to improve the publication and make it more enjoyable for the readers, so I would like to take this opportunity to give you my opinion of the LOG.

The B-I-E- Day edition was particularly enjoyable; the Meet Your Foreman column and the editorials usually are very interesting. One of the features of the paper which I dislike, however, is the series of children's pictures which you run in every issue. While I can appreciate the pride that parents feel in their children, I think that the majority of your readers are not interested in seeing as many pictures. While pictures of youngsters under five are cute and appeal to baby lovers, the printing of the pictures of older children seems unnecessary.

I hope that this bit of criticism may be of some value to you in improving the LOG and making it more reflective of what your readers want to see in their publication.

M. C. R.

● The LOG welcomes the opinion of others and as this particular criticism about baby pictures has been voiced several times before, we would appreciate hearing from more people before we make a definite change.—Ed.

ENGAGEMENTS

The engagement of Miss Marcia Audrey Clark to Robert Green, Jr. was recently announced by her parents. The wedding will take place on Saturday, November 25. Marcia works in Dry Tubular Finish.

Mr. and Mrs. Michael D. Cozzaglio have announced the engagement of their daughter, Jennie, to Jay L. Strange. Jennie is employed in the Paper Rolling Department.

The engagement of Ethel Louise Powell was announced recently by her mother, Mrs. Harry Powell, to Carmello Pirrello, Jr. The wedding will take place on Saturday, November 11. Ethel is employed in Specifications Engineering.

MOVIES

Movies which will be shown during lunch periods in the second week of November are "The Loose Nut" and the "Big Leagueurs."

The pictures will be shown at Beaver Street on November 6, at Brown Street on November 7, and at Marshall Street on November 8.



GET-TOGETHER PARTY HELD BY THE DRY TUBULAR DEPT.

On Thursday, October 19, thirty-three people from the Dry Tubular Department held a get-together party at Petey Dinks. A Halloween theme was carried out in the decorations and a very enjoyable dinner was served. Dancing and games were enjoyed after dinner and prizes were awarded to Elizabeth Jones, Ruth Lisee and Bella Carr.



Color Television

Continued from page 1

minds of the additional millions who want the entertainment and education that can be brought to their homes only through television, and who are planning to buy television sets in the months just ahead.

"As you can well imagine during the past few days a lot of people have asked me about the future of television. So I think I know the questions that are in your minds — and I want to answer them by giving you the best judgment of the manufacturers. These are the men best qualified to know those answers.

"First, will present black-and-white programs continue? And second, what programs will I get in color? And third, shall I buy the black-and-white set I had planned to buy now?

"There are two primary reasons why we believe black-and-white programs will continue to provide the best television entertainment for years to come. One is our profound conviction — the FCC to the contrary notwithstanding — that the right kind of a color television system simply isn't here yet. The second is an equally firm belief that black-and-white television will never be obsolete, even when a sound color system has been developed. As black-and-white receivers will always cost less, they will appeal to many economy-minded persons. Moreover, the advertisers who sponsor most of the best television programs will never, to any large extent, abandon this mass audience in favor of a much smaller number of persons who will be willing to pay extra for color.

"CBS has promised, it will broadcast 20 hours of color per week, but most of these broadcasts apparently will be in fringe hours when the average person is at work or asleep, and will not include the popular evening programs.

"And remember, that this broadcasting schedule, in all probability, will be undertaken by only one of the nation's 107 television stations, or at the most, by those affiliated with CBS.

"To my knowledge, no other television station has, as yet, indicated any intent or desire to broadcast even one hour of color per week.

"The reason for their caution is, of course, that the CBS system is non-compatible with present black-and-white broadcasts. The minute any station puts on such a color program it loses its entire audience for that period, except for the people who will have bought adapters or converters to tune in on the non-compatible color broadcast.

"Consequently, very few national advertisers are likely to sponsor color broadcasts in commercially-valuable evening time, unless and until, a substantial number of sets have been converted. Conversely, only a few viewers, with cash burning their pockets, are likely to buy adapters and converters until an appreciable number of the good programs are broadcast in color.

"That is the main reason why television manufacturers have been insisting ever since the FCC's hearing started thirteen months ago, that no color system could prosper unless it were "compatible" with today's black-and-white broadcasts.

"Right here I think I should define "compatibility" about which you have heard so much.

"The CBS system, approved by FCC, is non-compatible. By that we mean that existing television sets cannot get any picture at all from a CBS color broadcast, unless the set-owner has purchased an adapter which will shift the receiver to the new, non-compatible color signal. Every set

tuned to that station channel, which is not thus adapted, goes "blind" the minute that CBS color signal goes on the air.

"A "compatible" color system, on the other hand, will provide just as satisfactory black-and-white pictures on existing sets as today's regular black-and-white broadcasts, and without any added cost to the present owners.

"Of course, if all present sets were to be equipped to bring in the CBS-type signal, this question of compatibility would lose its importance. So let's look into that possibility.

"But first, perhaps I had better explain what I mean by "adapters" and "converters" as applied to present-day sets.

"An "adapter" is a device, which must be bought and installed on present television sets merely to get black-and-white reception from a CBS color broadcast. It will, moreover, produce a poorer black-and-white picture; that is, one with much less pictorial detail than the picture you get today. A "converter" is still another device which has to be also added if present sets are to receive color broadcasts in color.

"The demand, if any, probably will be for combination adapter-converters which are estimated to cost well in excess of \$100 — the amount varying with the size of the picture tube. I have no doubt that some few persons who are interested in the novelty of color, and who are in a position to be home during the hours when it is broadcast, may make this extra investment. And to the extent where there is any public demand for such adapter-converters, I am sure that they will be made available as soon as production requirements can be met.

"But, are these adapter-converters going to be a mass production item?

"CBS and FCC currently believe they will, and I believe that both parties are sincere in saying so. But I point out that neither CBS nor FCC has ever been in the manufacturing business; they have never sold radio and television equipment to the public. So I am more inclined to take the opinion of the set merchandisers, who know by long experience that the public, especially the housewife, does not want any extra "gadget" or "gadgets" on her receiver, whether for radio or television.

"The converter required to receive the CBS color broadcasts is particularly cumbersome looking, due to its mechanical disk or wheel. It is this rapidly rotating wheel which makes it impractical to convert a television set to give a color picture larger than 12½ inches. The wheel itself should be more than twice as large as the picture tube; for instance, about 28 inches in diameter for a 12½ inch picture tube. As the public in recent months has shown a definite preference for larger and larger pictures, it is doubtful that it will be willing to revert to the smaller TV screen merely to receive color.

"It is, therefore, a fair assumption that only a very small percentage of present TV set owners will buy adapters and converters — even when they are freely available — and then only when the popular programs are broadcast in color during the more favorable viewing hours. And such scheduling of color broadcasts is unlikely, until a substantial viewing audience, equipped with color converters-adapters, is available. So it's a little like the question: Which comes first, the hen or the egg?

"There is only one clear answer. That is a fully electronic, compatible color system, which many of the industry's leading engineers and scientists have been working on for many months, and are entirely confident can

be commercially developed in the relatively near future. Such a system will offer no problem for the set owner as he will be able to receive, in black and white, all broadcasts, whether originating in color or in black and white, and without any additional expenditure for new equipment or adjustments whatsoever.

"For these reasons, when friends of mine ask me what they should do about color television, here is what I tell them:

"The color system presently authorized by the FCC produces a picture in satisfactory color, but it has these definite limitations:

- 1) Except for projection type sets, which the public has shown little interest in, the CBS color system is limited, in its present form, to pictures no larger than 12½ inches.
- 2) Sets and converters now require a large mechanical disk or wheel which rotates at a speed of 1440 revolutions per minute, and which in my opinion, will never be acceptable to the majority of set owners.
- 3) Due to non-compatibility of the CBS color system, color programs for some time to come will be necessarily restricted—even in the few cities where they are broadcast — to off hours and the less popular entertainment.
- 4) The recent color decision of the FCC is now before a Federal court. And it will probably be some time before we definitely know when or whether the CBS color system will actually be broadcast commercially.

"I also tell my friends that long before the present color system can win any real measure of public approval or establish a substantial audience, that the combined talent of America's electronic engineers will have developed an all-electronic and compatible color system which will probably replace the present incompatible one.

"Furthermore, that if they want to experiment with color, despite its present limitations, they will be able shortly to buy converters and adapters which they can add to their black-and-white sets.

"And finally, I tell my friends that if they are interested in good reception of the better television programs, they can buy black-and-white sets now, with confidence that they will continue to receive these programs for many years to come."

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DATE NUT SQUARES

¼ cup shortening melted
½ cup sifted flour
¼ teaspoon baking powder
½ teaspoon salt
1 cup of sugar
2 cups dates pitted and cut
1 cup of walnuts cut
2 eggs (well beaten)
Melt shortening and cool. Sift flour with baking powder, salt and sugar. Combine dates and nuts with salt and sugar, mix well. Beat eggs until light and then add shortening. Add date mixture and mix thoroughly. Pour batter into 9 by 9 pan greased. Bake in moderate oven (350°) for 30 minutes. When cool, cut into squares and roll in powdered sugar.

Recipe submitted by Lorraine Vansteemburg.

For the Women...



DINNER PASTIES

If meat must go a long way at your house, you'll find a happy solution to menu problems if you combine this protein food with enriched breads. Wheat foods supplement meat protein, and in addition add generous quantities of such needed vitamins as thiamine, riboflavin and niacin, plus food iron and food energy.

Dinner pasties are a good example of the way an eye-appealing biscuit dough can be used to extend a small amount of meat. Cubed lamb or beef, potatoes, carrots and diced celery make up the hearty filling, discovered the moment you touch fork to the tender pasty.

The amount of milk used in making the biscuit case may vary slightly with different brands of flour. Use just enough milk to make a moderately soft dough. Then knead the dough lightly for about 30 seconds, or, if you have difficulty on this score, roll out the dough, then fold over and roll it out again two or three times instead of kneading.

Plump as a pumpkin, these dinner pasties have such an inviting look that no one will suspect them of being budget-stretchers. If you do not wish to make the Spanish sauce, top the pasties with condensed tomato soup heated in the top of the double boiler, undiluted or diluted one-half. Complete the menu with a chopped green salad, milk or coffee, and ginger snaps with apple sauce.

DINNER PASTIES

Filling:

2 tablespoons fat
½ pound beef or lamb, cubed
2 cups diced potatoes
1½ cups diced carrots
1 cup diced celery and leaves
1 tablespoon salt
¼ teaspoon pepper

Brown meat in fat. Remove from heat. Add diced raw vegetables, salt and pepper. Mix thoroughly.

Dough:

4 cups sifted enriched flour
4 teaspoons baking powder
1½ teaspoons salt
¾ cup shortening
1½ to 2 cups milk

Sift together flour, baking powder, and salt. Cut or rub in shortening. Add milk to make a soft dough. Turn out on lightly floured board and knead gently ½ minute. Roll out ¼ inch thick. Cut into 8-inch rounds. On half of each round put 1 cup filling. Fold other half of round over filling, sealing edge firmly with finger tips or fork. Bake on ungreased baking sheet in

moderate oven (375°F.) 50 to 60 minutes. Serve hot with Spanish Sauce.

Makes 6 large pasties.

SPANISH SAUCE

1 tablespoon chopped onion
¼ cup chopped green pepper
2 tablespoons fat
2 tablespoons enriched flour
2 cups canned tomatoes with juice
½ teaspoon salt
¼ teaspoon pepper
¼ teaspoon celery salt

Simmer onion and green pepper in fat about 5 minutes. Add flour, stirring constantly. Add tomatoes, salt, pepper, and celery salt. Simmer until thick. Makes 1½ cups.



A versatile suit with boxy jacket and slim skirt made with simplicity printed pattern 3333. The jacket will team well with other skirts and can do double duty as a topper.

Father—(reproving his son and heir for greediness): "Jimmie, you're a pig. Do you know what a pig is?"

Jimmie: "Yes, Papa, a pig is a hog's little boy."

Small boy (finding a snake in the field): "Hi, Mamma, come here quick! Here's a tail wagging without any dog!"



P.A.A. Wax Pouring
By Mary Bua

Congratulations to Jane and Bud Paradise who recently celebrated their fourth wedding anniversary. We also congratulate Irene Drobiak who is a godmother to a new nephew.

We all wish Jean Wheeler of the Molded Tubulars a speedy recovery from her recent operation. Hurry back, Jean, we miss you.

Pat Bontempo tells us she does her window shopping in Schenectady. I think she has her eye on a fur coat down there. Maybe Santa will bring it for Christmas, Pat.

By this time Peggy Smith will be on her vacation and we wish her a very good time.

Alice Pedercini is also on her vacation and we bet she buys a new fall hat. Speaking of fall hats, Ruth Williams' ship must have come in as she is splurging on a new fall wardrobe.

Olympia Gayda's son, John, has been made captain of his college football team. Bea Hill's daughter, Beverly, is now as tall as her mother.

Alma Kent's daughter, Jean, is getting so big that she mistakes her mother's clothes for her own now.

Ellen Donir's little girl, Mary, is taking dancing and baton lessons and Marge Bailey's baby son has said his famous first words.

Molded Tubular Soldering
Night Shift

Vera Davine was elected our new Union Representative.

We all miss Pat Dowling who has been transferred to another job and Betty Kleiner who is out on leave of absence.

Mrs. Snow surprised us the other night with some apples and they sure were good.

Most of the girls are talking about buying new snowsuits for their children — isn't it a little early, Halloween comes first.

Florence Millette hopes to be in her new home by Christmas and we wish you luck, Flo.

Welcome to our new girls, hope you enjoy working with us.

We're all proud of the New York Yankees and we might say that the Brooklyn Dodgers did very well also.

Industrial Oils
By Ann Heath

A dinner was given in honor of Jack and Mary Shields at Fort Massachusetts to celebrate the completion of their new home. Louis Vincelette was master of ceremonies and as usual was very good. After dinner they were presented with a gift and the party adjourned to Jack's new home. We all wish Mary and Jack the best of luck in their beautiful new home.

Helen Lesure was given a surprise shower at a supper at Mamie Sweeneys where 27 of the girls of the room presented her with many lovely gifts. Bernice and Helen sang a duet, Martha Clark played the piano. Mamie's son entertained with the accordion and did a swell job. Mamie was assisted by Margaret Walsh, Margaret Wholer, and Lena Nicola. Dot Boher made a beautiful cake for the affair. Nancy Puppolo, Margaret Green, Ann Heath, and Helen Unis cut the capers for the evening and furnished the biggest laugh. Helen was married on October 19 at her home at a candlelight service.

Frances Miles wants to thank everyone for their efforts in helping her find a piano, she played her first lesson at Helen's shower.

To our surprise — welcome back, Nellie Hall, it is good to have you with us again.

All of our sympathy to Alva Hulbert on the death of her father.

Molded Tubulars
By the Two Eyelets

Birthday greetings to our foreman, Jack O'Leary, and to our supervisor, Vincent Matragna and Helen Baxter.

Catherine Latalian recently returned from a visit to Florida.

We hope that Ray Tremarchi, Jean Guertin and Bea Boucher will soon be well and back to work.

Mary Bourdon proved she is a good baker. We all enjoyed your orange bread, Mary, and hope that sometime you will bring in another one.

We hope that Virgie Morin will soon decide to stay with us for a while. She is back and forth from room to room all the time.

Mica Department
By Ruth M. Bass

We regret losing Marilyn Condon who has rejoined her parents in Washington, D. C. She sure is one of the nicer people in the world.

We welcome Helen Murphy and Elaine Shippee to our department.

Everyone is making Halloween plans, scavenger hunts and all.

Bernie Crowley becomes Mrs. Robert O'Neill on October 28.

Our best wishes to Helen Estes who is recuperating from her recent operation.

Lucky "Tra" Bushika is off to New York for her fall wardrobe.

And here's a plug for our own Natural Bridge — see it if possible. The work done and the results are truly worth viewing.

Dry KVA Department
By Eleanor and Frank Santelli

We want to welcome all the new girls on the Dry Rolling and Assembly departments of the KVA's.

Phil Garofano is working hard these days to save enough money to bring his future bride from Germany.

Congratulations to Lola of the rolling on her recent marriage to Don Cook.

Eleanor King of the lower KVA wets has been transferred to the upper KVA dries. Hope you like it working with us.

Frank Santelli is real pleased these days after the Yankee victory over the Phillies.

Television has been keeping Josephine Messina, Evelyn Davis and Eleanor King up pretty late these days, I guess as they seem to get to work later in the morning than they did before they had their sets.

Resistor Dept.
By Chick and Chuck

Lucy Abuisi is recovering from her recent operation and we hope she will hurry back to us.

Harry Haddad was absent for a few days recently due to a finger injury. Joe Brewer is now on the day shift casting.

Russell Guerney from Cheshire can help out your Thanksgiving dinner. He has 5000 turkeys for sale.

Molded Tubulars
Final Solder
Day Shift
By the Busy Bees

We would like to wish Ceil Kelby a speedy recovery.

Congratulations are in order for Rose Walzak who is now a grandmother.

We hope all the new girls on our line enjoy working with us.

Mary Collier went to New York on her vacation while Mary Fulginiti journeyed to Boston.

Jeannette Cady has returned to work after a month in the southern part of the country.

Marie Lemoine is out sick and we hope she will recover soon.

Molded Tubular Dept.
Night Shift

Mabel Lewitt had a very enjoyable weekend in New York. Thanks for the candy, Mabel.

Paul LeSage was in to see us. He looks swell, it must be that college life is agreeing with him but we certainly miss him working with us.

We're glad to have John Ghidotti and Rita Pedrin back at work.

We hope everyone has enjoyed their vacations.

Get your false-faces ready, girls, Halloween is just around the corner.

We all wish the best of luck to our new girls and hope they enjoy working with us.

Resistors Assembly
By Blanche Tatro

Vacations are now over and everyone looks rested. Julia Sullivan was up in Canada, Jennie King, Art Bissailan and Margarite Todd stayed home getting ready for Winter while yours truly went to New York.

We welcome Virginia Peason, Jean Levy, Florence Dupuis and Catherine Hewitt and we hope you will all like working with us.

We miss you, Margarite Todd and hope you will soon be with us again.

Mary Schubnel is back after a short illness.

Marshall Street

Retail Sales
By Hit N'Run

Birthday greetings are extended to Sis Vadnais who celebrated hers recently.

Everyone had a lot of fun last Thursday bowling at the Casino Bowling Alleys. However there were quite a few sore muscles the next day. High scorers for the night were Lucille Matranga with a high single of 93 and Sis Vadnais with high triple of 256. We think that those scores are pretty good for the first night.

Good luck to Miles Heath with his new refrigerator.

Congratulations to Harry Kalker on the birth of his daughter.

Congratulations are also in order for Ken Blanchard who recently was married.

Event of the month was the jitterbug exhibition given by Hank Gamari at the Hotel Sheraton where the Berkshire County Traffic Association held their monthly meeting.

Dot Belanger recently acquired a new Bel-Air Chevrolet. It certainly was worth waiting for wasn't it, Dot?

Ceramics
By Ann and Clara

So long, Ida. Congratulations and best wishes from all of your pals. We hope to see you again next year.

Ray Vivaldi enjoyed his vacation and is glad to be back.

Ray Scerbo is vacationing this week. More crooning from you, Clyde, we love it.

We welcome all newcomers and hope you will enjoy working with us.

Hello, everyone — your new reporters, Ann and Clara.

Automatic Rolling
By Choo Choo

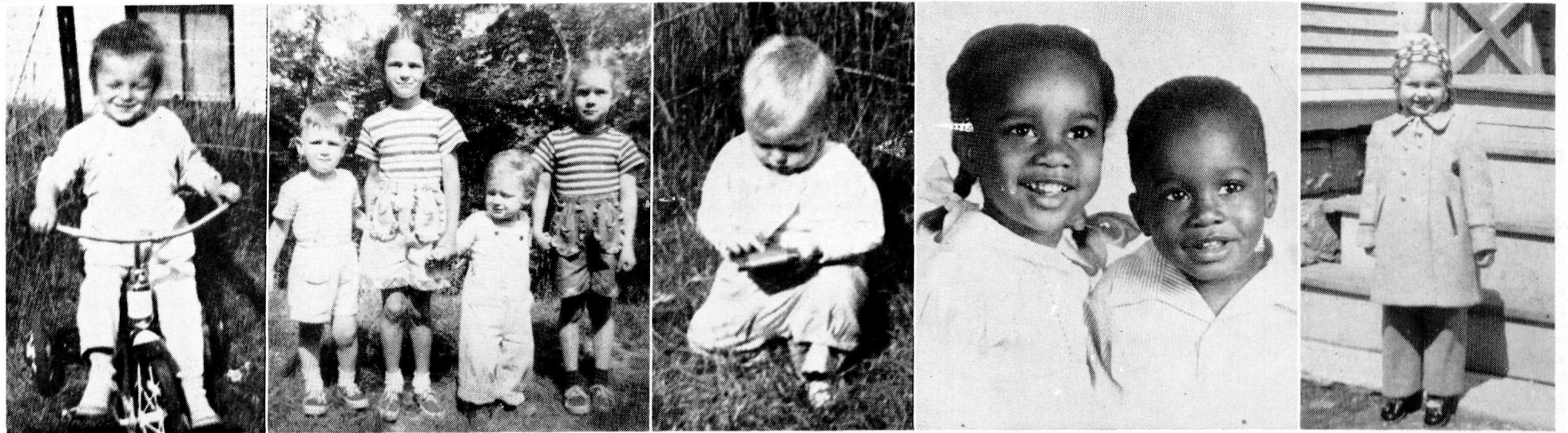
Lester Dumoulin is back from his honeymoon in New York City.

Joe Rotollo, George LeSage, and Al Bourdon have returned from a one-week vacation.

Our foreman, Norman Chenail, enjoyed his vacation watching the World Series on television. Many of the rest of us saw part of the Series.

Herb Palmer and Bob Sinderman have been accepted by the Army and will soon be leaving us. Best of luck to both of you.

Our deepest sympathy to Joe Ross in the death of his brother-in-law.



Shirley Fenton, daughter of Lillian who works on the Round Midget Assembly. Children of Neville Toye, who works in the Pilot Plant at Brown Street, are left to right, Neville, Jr., Carol, David and Suzanne. Jacquelin Fenton, daughter of Lillian of the Round Midget Assembly. Patricia and Michael Wynn, children of Jimmy of the Stockroom and Arlene who works on the Round Midget Assembly. Barbara Ann Fee, four-year old daughter of John of the Centrifuge Department.

MARSHALL STREET "Memos"

Machine Shop

By Nick and John

Mrs. William Mautser is a patient at the North Adams Hospital and we all wish her a speedy recovery.

Bert Peters while digging for a sewer line at his home in North Pownal struck a snag when he found a water pipe across the Sewer Line. He sure had troubles for awhile.

Ray Bass enjoyed his vacation doing repair work around his house.

Glad to see Barney Barnhart back after his accident.

George Scarbo was a patient at the hospital recently. Hope you are feeling better now, George.

We welcome Donald Ross of Briggsville who came to work for us recently. Hope you like it, Don.

On October 18 Mr. and Mrs. T. J. Rondeau celebrated their thirty-fifth wedding anniversary. Their home was crowded with well-wishers. They have a married daughter, Dorothy, and two great granddaughters.

Misc. Paper Finish

Bertha Jennings will be seen wearing some pretty stunning dresses next year. We hear she is going to night school taking the dressmaking course.

Josephine Mastalisz has been kept busy sending cards from California. She enjoyed her trip very much except for the desert which she thought a little too warm.

Dora Landry's daughter, Marie, will do a ballet called "The Falling Spray" at the Drury Sophomore Frolic.

Caroline Grant's son, Willie, broke his right wrist at the Drury-Pittsfield football game. We are all sorry Willie as we know that since this is your last year you really would like to play. Caroline's daughter, Dorothy, fared a little better than her brother. She is to be married on October 28 to Russell Amos and was recently given a green-back shower.

James Nicol, our boss, was all dressed up in his kiltie outfit for the recent parade.

Block Annex

By Della Keating

Congratulations to Doris Charron on the birth of a son. Doris was our former desk clerk. Congratulations also to Alice Kowa who recently had a son.

We all welcome back Sophie Embry to the department.

A hearty welcome to our present desk clerk, Barbara Rondeau and to Bunny Noel, Jean Scarpitto, Phyllis LaPine, Lee Cimonetti, Margaret Fitzgerald, Cyrilla McKenna, Madge Taft, Shirley Booth, Clair Racine, Dot DeMarco, George Messina, John Bradley, Barbara Elliott, Viola Delisle, Kenneth Chesbro and Lois Gay.

Dry Tubular Assembly

By Puss'n' Boots

Congratulations to Lorraine Tanquay, her husband is a star on the Adams Bombers football team.

Rose Andrews had a new pet, a little skunk which her husband shot before it could do any damage.

Mrs. Alice Dugal has returned from a one-month pilgrimage to Rome.

Seems like all the girls will have to get their thermos bottles for the winter. Gladys Sullivan bought a new fur coat. Guess she is expecting a cold winter.

We want to thank all the girls for our new mirror.

Engineering Office

By Frances Melito

A big how-do-you-do goes to Fran Faustini who is up in our Blueprint Department. Fran formerly worked with the Credit Bureau. It's good to have you with us, Fran. She's such a witty girl, too.

The new draftsman down in our drafting department is none other than Mike Lebert. Take a bow, Mr. Lebert. Mike was formerly down in our Check Inspection Department at Marshall Street. Before coming to work at Spragues, he attended Clemson A&M College in South Carolina.

We received word that Bob Windover, a former draftsman is coming along fine at the Naval Hospital at the Great Lakes. We wish you the best of luck and a speedy recovery, Bob.

Betty Worthington is celebrating her birthday on October 17. Here's hoping you have many more, Betty. By the way, when is the big day going to be for you.

Speaking of big days, Ethel Powell and Bud Pirello have set the date. It's to be November 11. The best of everything to both of you, you really deserve it.

Can Shop and Plating

By Cliff

We have a lot of new people in our department in fact there isn't enough room to write all the names so we say welcome to all of you and we hope you will enjoy working with us.

Jimmy Scarbo has been in to visit us quite a bit lately.

Bob Haas makes good dog houses with removable roofs. Anyone interested, please get your order in a year in advance.

Vacation time is over and everyone seems satisfied with what they did.

I wonder why Pinky Sherman keeps asking how many days to Xmas. Could it be all the new help in the department?

If anyone has a walkie talkie, please send it to Ted Dziok, he could use one.

Jim Dolan says wait until next year — guess he might be talking about the Red Sox.

We are all wondering why Ed Sprague goes up to Bennington at least once a week.

AC Dry Assembly and Centrifuge

By

Joyce Harrington and Harry Embry

Alice and Dominick Pisano are back from their vacation.

Joan Pisano, Alice's daughter, is working on riveting, nights.

Jeanie Marceau is finally an aunt, his name is John Thomas Guiliano.

Lucy Cozzaglio is enjoying a week's vacation.

Margaret Anderson recently entertained friends from Boston who were very enthusiastic about our scenery in the Berkshires.

Doris Grinka is having her car renovated.

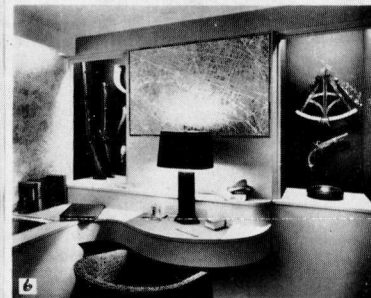
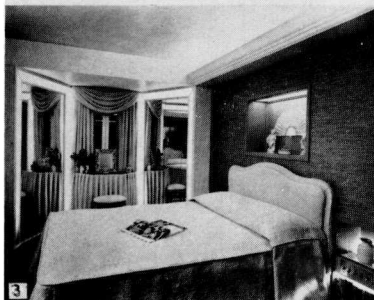
The department seems very quiet since Daisy left.

Red Johnson and Louis Segala are enjoying their vacations.

If Lorraine LaMarre seems unhappy lately, it is only because her boyfriend is leaving for the service.

A son was born to Mr. and Mrs. Donald Lapine. Don works in Centrifuge.

Decorative and Functional Home Lighting



—Courtesy of Sylvania Electric Products, Inc.

Solutions to lighting problems which are found in the average home, as pictured above, were developed through the courtesy of Sylvania Electric Products Inc. to illustrate how light, color and a few architectural changes can transform the rooms of an old house into flexible and colorful living quarters. Employed both decoratively and functionally, the latest types of fluorescent and incandescent lighting have been applied.

Photos Nos. 1, 2, 3, and 4: Master Bedroom with Adjoining Television-Sitting Room — A conventional type bedroom has been converted into a master bedroom with adjoining television-sitting room which can be closed off for privacy by a folding wall partition.

A 13 inch deep cove has been dropped 12½ inches from the ceiling of the television room and conceals two rows of standard 40-watt fluorescent lighting fixtures, staggered to give an unbroken line of light with no dead spots between them. This cove extends the length of one wall and gives pleasant illumination for conversation, dining or entertaining. The spacious closet in the master bedroom is ingeniously lighted to form a complete dressing unit for a man. Fluorescent strip lighting is mounted in the ceiling, over the clothes rack, under the shoe rack, and on the door of the closet.

Focal point (No. 3) is the dressing table flanked on both sides by full length mirrors which form the doors of two large closets. Fluorescent light-

ing fixtures are set in back of the frosted glass panels around the three sides of each closet. Another lamp is mounted on the ceiling over the window behind the drapery valance.

The child's room (picture No. 5) is a bedroom which features lighted niches built of combed wood and serves as storage space for toys.

In illustration No. 9, there is built-in lighting for a man's den. In a room 5 feet by 9 feet, by means of light, color and economy of space is illustrated how this room may be utilized to advantage.

Upper Offices

By Flo and Sue

We would like to welcome Frances Torchia to the Material Control Office. Frank is a graduate of Bryant College in Providence, Rhode Island.

FLASH — Janice Gleason is now Mrs. Kenneth Blanchard. Janice was married on September 30 and has acquired that newly married look. Frances Sorel was married on October 7 to Francis Butler.

A party was held for the girls who were married at the Heartwellville Lodge. Each girl was presented a purse and a corsage to go with the festive occasion.

Greetings go to Helen Clough and my co-reporter Florence Southgate on their birthdays. Helen on September 27 and Florence on September 23.

Sprague Products

By Jane Gordon and Rita English

Bowling is in full swing now. Come on Accounting, let's keep on our toes remember Sales is still out front.

A good time was had by all at Rock Haven a few weeks ago when a party was held there for Eleanor Dubois.

Seems good to have Millie Butler back with us even though it is only for half days.

Metal Clad Department

By Ruth and Frances

Alice's alarm clock just doesn't work right. What can be wrong — it certainly differs from the one here in the shop.

We hope Alice's and Lorraine's solder burns heal quickly and we're sorry they received them.

HANDY HINTS

Dresser tops may be protected from lotions and perfumes by placing a layer of cellophane under the dresser scarf.

A new broom sweeps clean only if it's a good broom, so when buying that new broom, check to see whether all the broom corn is of equal length.

To remove grease from your stove top, rub with a cloth wet with vinegar, this cuts grease.

To soften a stiffened paint brush, boil in vinegar and water then rinse in turpentine.

To keep patching plaster soft while using add tablespoon of vinegar to gallon of mixture.

SPORTS

Kenny Russell

GIRLS' BOWLING TEAM

Standing Oct. 17th



Team Standings:	Won	Lost
Metal Clad Assembler.....	13	2
Industrial Oils.....	11	4
Beaverettes.....	10	5
Independents.....	10	5
Alley Cats.....	9	6
W. E. Rollers.....	6	9
Dry Rolling.....	1	14
The Sharpies.....	0	15

High Individual
Average on each team:

	Average	Stgs.
H. Martel, M. C. Assemb.	92.7	15
I. Witherow, Ind. Oils	91.3	9
E. Stack, W. E. Rollers	90.1	12
M. Wittig, Beaverettes	89.9	15
A. Mason, The Sharpies	89.8	12
D. DePoati, Alley Cats	88.4	15
E. Perron, Independents	86.6	15
M. Kawa, Dry Rolling	83.3	15
High Ind. Single, Hazel Martel		118
High Ind. Triple, H. Martel		305
High Team Single, Alley Cats		467
High Team Triple, Beaverettes		1308
Low Ind. Single, B. Beckwith		49
Low Ind. Triple, D. Davison		177
Strikes: Mary Dextrateur	3	
May O'Neil	3	
Marge Wittig	3	

WILLIAMS COLLEGE

SPORTS

Football

The Williams Football squad won a thrilling game from the University of Mass. on Weston Field by the high score of 42-34. This was the second straight win, since the opener to Princeton, for the "Ephmen". The game was replete with thrills as both teams put on an aerial show that hasn't been seen in this vicinity in years. Although from a Coach's view point the game was rather spotty, especially on pass defense—still the spectators really saw a wide open brand of football that is appreciated by all football fans and the likes of which are not seen too often on the playing field.

Capt. Pete Delisser played his usual good brand of football and had a hand in three scoring plays, while Pete Fisher at an end position caught three touchdown passes. Mierzejewski had a field day by booting 6 points from placement. This boy is a great asset to any club as his sure foot can mean victory in a close contest.

The "Purple" chalked up its third straight triumph by downing Bowdoin up in Brunswick, Maine. Score was Williams 21, Bowdoin 13. This game marked the first time in Williams College history that a team was to be flown to the scene of combat. However, late weather reports prevented the aerial flight and the entire team made the long trip by bus. Jack Morrison electrified the crowd by scampering 93 yards on the first play from scrimmage after the Williams defensive team had halted a Bowdoin drive inside the 10 yard marker.

Bowdoin came back with the equalizer in the second period, but in the third period Williams scored again, this scoring drive was culminated when Pete Delisser hit Pete Fisher with a pass from the 4 yard line.

Bowdoin's Polar Bears surged back however to tally again early in the fourth quarter but the point after was blocked by Delisser and Johnny Kulsar.

The game was iced shortly after when Williams put on a sustained drive and Delisser scored from six yards out. Once again mechanical man Mierzejewski kicked the extra point to put the game in the proverbial satchel.

By the time this issue is off the press Williams will have played host to Tufts. We look forward to a close game and victory for the "Purple". This game will take place on Weston Field, October 28. Meanwhile Amherst tangles with Wesleyan at Middletown, Conn. in the first of the Little Three Series. Remember "Follow the 'Purple'."

Soccer

Coach Chaffee's boys have played extremely close games with the University of Massachusetts and Connecticut. The "Ephmen" bowed to the University of Connecticut 2-1 in two 5-minute over-time periods. This was the initial loss of the season.

Freshman Football

The yearlings were beaten by Exeter Academy on Cole Field in their opener by the score of 13-6. The line looked very good but the inability of the backs to stop two long pass plays that scored was the difference in the 2 squads.

HIGH SCHOOL

FOOTBALL



Drury won another important league tussle when they downed Pittsfield High in the Shire City by the score of 26-20.

Drury jumped off to an early lead and then held on to edge a scrappy Pittsfield eleven in the last half. The high light of the game was an 80 yard run back of a kick off in the second half by Norm Truehart. This run by the speedy Drury back proved to be the margin of victory. Once again Pittsfield took the field minus 15 of the squad whom Coach Fox earlier in the season had suspended. It was only a grand aerial display by the Shire City lads that kept the game from becoming a rout. The Drury-Adams game to be played in this city early next month looms to be the championship game as both have turned back the "Purple" from down the County.

The following week the "Blue Devils" fell before the rugged Agawam team from the Connecticut valley. Drury played hard but the line was unable to handle the hard charging "Brownie" backs. The final score was Agawam 27, Drury 14. Once again a Drury back electrified the crowd with a 79 yard run back of a kickoff and this was executed by Dick Lawton. This is the third time this season that a Drury back has run back a kickoff for a touchdown. Truehart was the other "Blue Devil" back and he did the trick twice. Once against Turners Falls and the other in the Pittsfield scrap.

Adams continued along the winning ways by dumping a scrappy eleven from the Paper Town, namely Dalton. The score was 20-0. However the score does not tell the complete tale as the Dalton squad did a very commendable job against the Mother Town lads.

Pittsfield St. Joseph has belted both Williamstown and Enfield in recent outings. Fred Broderick, hard charging back for the parochial lads, is fast attaining the distinction of being the best back in Berkshire County. The game with Pittsfield this year should be a honey.

Even though Coach Art Fox reinstated his 15 football players, they still were unable to stop Cathedral and so lost their 6th straight ball game. The score was 19-7. Again Pittsfield scored first and in this case it was also their last for the game. However Pittsfield looked much better in this clash than at any other time this season.

GRIDIRON

Cleats—small knobs of rubber that are screwed on the soles of shoes to prevent slipping.

Striking—striking of a player with the fist, elbow or knee. This is prohibited.

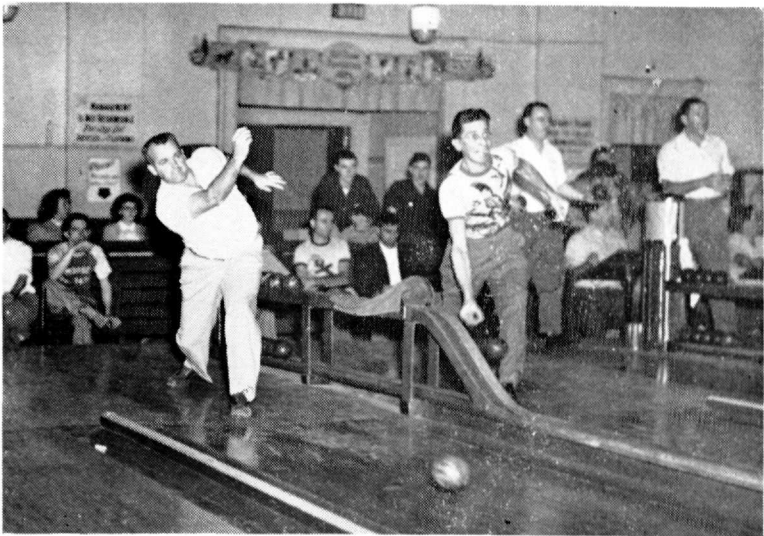
Place kick—a kick after the ball has been placed on the ground, aimed to go between the upright posts.

Scoring—a touchdown is 6 points, goal after touchdown, 1 point, a goal scored from the field, 3 points, a safety, 2 points and a forfeited game, 1 point.

Defense—the play of the side opposing the side with the ball.

Measuring the position of a dead ball

Men's Bowling Team In Action



College Football

Upset and more upsets is the cry these days on the gridiron fronts. Imagine Notre Dame all ready beaten twice, Navy tripping Southern California, U.C.L.A. knocking out Stanford, and Florida stopping Vanderbilt. These are only a few of the many stunning upsets seen so far this season. Army, Cornell and Princeton continue to dominate the East with Pennsylvania and Yale looming as the dark horses.

The Mid-West is topsy turvey, Minnesota has been throttled often this season and only last week was dropped by Ohio State—score of 48-0. Michigan U. has come along fast since being beaten by Michigan State. In their last game they turned in a sparkling performance in topping Wisconsin 26-13 before over 92,000 hilarious fans.

The South finds Kentucky and Tennessee leading the way since the upset suffered by Vanderbilt.

Texas and Oklahoma are still the outstanding teams in the South West.

California is alone in the select circle in the Pacific Coast Conference, although Stanford is still in the fight.

Semi-Pro

Both the "VFW BOMBERS" of Adams and the St. Anthony Crusaders of this city are having a rather disastrous season. The Adams eleven has yet to win a ball game in three tries and although have offered stiff resistance they have failed to cross the opponent's goal line.

The Crusaders are rebuilding this season and have a very green squad and so as the result are absorbing some good sound lickings.

The Tyler Aces of Pittsfield are doing very well this season, but have met one setback and that at the hands of the very strong Agawam "Brownies". However, the Aces put up a grand fight for the first half and were only beaten out in the last quarters.

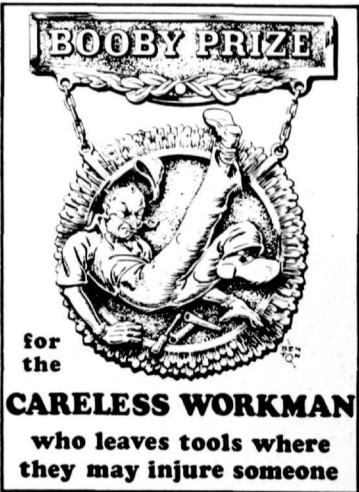
"I Didn't Know It Was Loaded!"

Far too many deaths and injuries can be associated with the expression, "I didn't know it was loaded!" Seldom does a week pass that we do not find a story in the newspapers that includes those tragic words. Yes, "unloaded" guns injure thousands of persons every year and kill many others!

Most hunters are careful about firearms and have a healthy respect for their death-dealing potential. But there are those who, in moments of excitement or fatigue, forget the ordinary rules of safety. Therefore, as the hunting season nears and before you head for the fields and swamps intent on bagging your limit, why not take a minute to review a few rules of firearm safety as prepared by the Metropolitan Life Insurance Company?

First of all, even though you think you are absolutely sure in your mind that your gun is unloaded, handle it as though it held a full magazine of shells, or cartridges. In that way you can't go wrong.

Our Safety Corner



By Peter Mancuso

Emergency Calls

From 9 a.m. til 5 p.m. during the week, please call the Employment Office, telephone number 90, if it is necessary to reach an employe in an emergency.

From 12 noon til 1 p.m., after 5 o'clock and over the weekend, call 423.